



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): John L. Melanson, Kent B. Chambers  
Assignee: Cirrus Logic, Inc.  
Title: Overload Protection and Stability for High Order 1-bit Delta-Sigma Modulators  
Serial No.: 10/682,566 Filed: October 9, 2003  
Examiner: Unknown Group Art Unit: 2121  
Docket No.: 1463-CA Customer No.: 33438

Austin, Texas  
February 6, 2004

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**INFORMATION DISCLOSURE STATEMENT**

Sir:

Pursuant to 37 C.F.R. § 1.56, § 1.97 and § 1.98, Applicants wish to call the following documents to the attention of the Examiner.

A PTO form 1449 listing these documents is enclosed.

Citation of the above documents shall not be construed as:

1. an admission that the documents are necessarily prior art with respect to the instant invention;
2. a representation that a search has been made, other than as described above; or
3. an admission that the information cited herein is, or is considered to be, material to patentability as defined in § 1.56(b).

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: COMMISSIONER FOR PATENTS, PO Box 1450, Alexandria, VA 22313-1450, on February 6, 2004.

Attorney for Applicant(s)

2-6-2004

Date of Signature

Respectfully submitted,

Kent B. Chambers  
Attorney for Applicant(s)  
Reg. No. 38,839

U.S. Department of Commerce, Patent and Trademark Office				Attorney Docket No.		Serial No.		
				1463-CA		10/682,566		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>O P E R C Y T P</i>				Applicant(s)				
(Use several sheets if necessary)				John L. Melanson et al.				
				Filing Date		Group		
				October 9, 2003		2121		
U.S. Patent Documents								
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
	AA							
	AB							
	AC							
	AD							
	AE							
	AF							
	AG							
	AH							
	AI							
	AJ							
	AK							
Foreign Patent Documents								
							Translation	
		Document	Date	Country	Class	Subclass	Yes	No
	AL						<input type="checkbox"/>	<input type="checkbox"/>
	AM						<input type="checkbox"/>	<input type="checkbox"/>
	AN						<input type="checkbox"/>	<input type="checkbox"/>
	AO							
	AP							
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)								
	AR	Leuciuc, Adrian, "Nonlinear Stabilization Techniques for $\Delta\Sigma$ Modulators: A Comparison," Proceedings of 1999 European Conference on Circuit Theory and design ECCTD'99, Stresa, Italy, 29 Aug.-2 Sep. 1999, vol. 2, pp. 679-682.						
	AS							
	AT							
Examiner		Date Considered						
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.</p>								